



Arbovirus Surveillance Report



City of Chicago
Rahm Emanuel, Mayor

Environmental Health

Department of Public Health
Bechara Choucair, MD, Commissioner

West Nile Virus July 10, 2012

Surveillance

This week we have 14 positive pools to report. We will increase surveillance, monitor basins and adulticide (spray) if necessary.

Mosquitoes:

Week 27 (07/02/12 – 07/06/12)	
Total Collections (Number of Traps X Frequency of Collection)	144
Number of Female <i>Culex</i> Trapped and Tested	5534
Number of Pools Tested	215
Number of Pools Positive	14
Number of Community Areas with Positive Mosquitoes Pools	10
Cumulative Totals	
Total Collections (Number of Traps X Frequency of Collection)	736
Number of Female <i>Culex</i> Trapped and Tested	8217
Number of Pools Tested	583
Number of Pools Positive	17
Number of Community Areas with Positive Mosquitoes Pools	12

Community Areas: Archer Heights, Ashburn, Auburn Gresham, Chicago Lawn, Dunning, Englewood, Forest Glen, North Lawndale, West Lawn and O'Hare.

Dead birds: 24 have been submitted. Of those 22, 3 unable to test, 2 were positive, and 13 have been negative. The rest are pending results.

Humans: No human cases.

Risk Assessment

The risk for West Nile is starting to increase in the city of Chicago.

Chicago Department of Public Health

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<http://www.cityofchicago.org/health>